Express Label No.: EL046033328US	TI 05-08-2000 Vet No.: BUR9-1999-0272-
To the Honorable Commissioner of Patents and Trademarks	
1. Name of conveying party(ies):	101349810
1) Kent R. Becker 4) Paul A. Manfredi 2) Stuart D. Cheney 5) Eric J. Whte	Name: International Business Machines Corporation
3) Scott R. Cline Additional names of conveying party(ies) attached?	
yes × no	Internal Address:
3 Nature of Conveyance	
Security Agreement Change of Name Other	Street Address <u>New Orchard Road</u> City <u>Armonk</u> State <u>New York</u> Zip 10504
Execution Date: 44/11/00,	
	Additional name(s) & address(es) attached? yes ono
4. Application number(s) or patent number(s) 09 550 Title: WAFER EDGE CLEANING If this document is being filed together with a new applicatio	079 on the execution date of the application is $\frac{4}{1100}$.
A. Patent Application No(s)	B. Patent No(s).
Additional number	ers attached? 🛄 Yes 🛛 No
 Name and address of party to whom correspondence concerning document should be mailed. 	 Total number of applications and patents involved:1
	7. Total fee (37 CFR 3.41): \$ <u>40.00</u>
	Enclosed
Robert A. Walsh, Reg. No. 26,516 IBM Corporation - Mail Stop. 972E	Authorized to be charged to deposit account Total fee due
1000 River Street Essex Junction VT 05452	Any deficiencies in the enclosed fees
Tel No (802) 769-9521	
	B. Deposit account number:
Tel No (802) 769-9521	B. Deposit account number:
Tel No (802) 769-9521	8. Deposit account number: 09-0456
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PATENT REEL: 010758 FRAME: 0145

ASSIGNMENT

Whereas, we

Inventor	(1) Kent R. Becker	City of Fairfax
and City	County of Franklin	and State of Vermont
and		
Inventor	(2) Stuart D. Cheney	City of Essex Junction
and City	County of Chittenden	and State of Vermont
and		
Inventor	(3) Scott R. Cline	City of Enosburg Falls
and City	County of Franklin	and State of Vermont
and		
Inventor	(4) Paul A. Manfredi	City of Waterbury Center
and City	County of Washington	and State of Vermont
and		
Inventor	(5) Eric J. White	City of Charlotte
and City	County of Chittenden	and State of Vermont

have invented certain improvements in

Title WAFER EDGE CLEANING

T

Dates Thatand have executed, respectively, a United States patent application therefor onInventorsSigned the $(1) \frac{41/41}{14}$ 1999, $(2) \frac{44/14}{14}$ 1999, $(3) \frac{44/14}{14}$ 1999, $(4) \frac{44/14}{14}$ 1999, and $(5) \frac{1}{14} \frac{1}{14}$ 1999.

Declaration

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York, 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

City Date	(1) Signed at Essex Junction, Vermont	- Lu	R But		signature
	on $O_4/II/\infty$	(Kent First Name	R. Middle Initial	Becker Last Name) inventor
City Date	(2) Signed at Essex Junction, Vermont on $\exists infco$	Stuart First Name	D D Middle Imitial	Cheney Last Name	signature) inventor

PATENT REEL: 010758 FRAME: 0146

City	(3) Signed at Essex Junction, Vermont				
Date	on 4-11-00	Scott D (Scott First Name	R. Middle Initial	Cline Last Name	signature) inventor
City Date	(4) Signed at Essex Junction, Vermont on イーバー えびびし	Tauc (Paul First Name	A. Middle Initial	anktol Manfredi Last Name	signature) inventor
City Date	(5) Signed at Essex Junction, Vermont on $4/11/GC$	(Eric First Name	J. Midøle Initial	U Lu Le White Last Name	signature) inventor